

CLAIMS:

1. A method for identifying security investigations comprising:
 - a) establishing a security zone;
 - b) positioning at least one optical input device to observe the security
 - 5 zone;
 - c) connecting the optical input devices to a computer;
 - d) observing occurrences within the security zone and communicating the observed occurrences to the computer;
 - e) storing the observed occurrences within the computer to create a
 - 10 database for the security zone;
 - f) processing the observed occurrences within the computer as compared to stored or retrieved data available to the computer; and
 - g) issuing a signal to a security officer to investigate an occurrence.

- 15 2. An apparatus for identifying a vehicle and likely driver comprising:
 - an optical input device;
 - a computer;
 - a database containing information;
 - and a display;
 - 20 wherein said computer receives an image of an approaching vehicle's license plate from said optical input device, said computer searches said database and identifies information relevant to the license plate and identifies an expected driver of the vehicle;
 - and wherein said computer receives an actual driver image of said vehicle's actual driver from said optical input device, said computer compares said actual driver
 - 25 image with a prerecorded image of the expected driver and determines whether the actual driver image is substantially similar to said expected driver image.